

HEALTH AND SAFETY INFORMATION

No Hazards, that would not have been foreseen by a reasonably competent contractor, have been identified by the designer.

NOTES

1. ALL LEVELS IN METRES UNLESS OTHERWISE STATED.
2. ALL DIAMETERS OF MANHOLE CHAMBERS IN MILLIMETRES UNLESS OTHERWISE STATED.
3. ALL COORDINATES ARE TAKEN FROM THOS SUPPLIED FROM THE DEPOSITED TOPOGRAPHICAL SURVEY.
4. SURFACE WATER LAYOUT DESIGNED TO ACCOMMODATE EXISTING STATUTORY UNDERTAKER PLANT AS INDICATED FROM DEPOSITED REFERENCE PLANS
5. NO PROPOSED UTILITIES PLANT IS SHOWN OR POSITION IS KNOWN.
6. DETAILS OF PIPE BEDDING AND BACKFILL SHOWN ON PLAN STD.500.08 - TYPE 5 FOR PIPES UP TO 1200Ø - FOR PIPE LENGTHS 1.004 AND 1.005 - TYPE Z (CONCRETE BED AND SURROUND)
7. ALL PIPES TO BE EASY-FLEX CONCRETE PIPES.
8. REFERENCE SHOULD BE MADE TO MANHOLE SCHEDULE
9. DRAWING IS BASED UPON A TOPO SURVEY WITH LOCAL GRID REFERENCING
10. FLOW CONTROL FOR NETWORK 2 SHALL BE THROUGH THREE HYDRO-BRAKE®: MH14 - MD4 - 4L/S, 2.000M HEAD, 60mm DIA. MH30 - MD4 - 5L/S, 1.500M HEAD, 72mm DIA. MH32 - MD4 - 11L/S, 2.000M HEAD, 85mm DIA. MANUFACTURED BY HRD TECHNOLOGIES LTD
11. REFERENCE SHOULD BE MADE TO UNITED UTILITIES STANDARD DETAILS FOR ADDITIONAL INFORMATION.
12. UNLESS OTHERWISE SPECIFIED 'FP MCANN' PIPE AND CULVERTS HAVE BEEN USED AS A BASIS FOR THE DESIGN

KEY

- NETWORK BOUNDARY
- ADOPTED HIGHWAY
- PROPOSED ADOPTED SURFACE WATER DRAINAGE
- CORNROCK CULVERT
- OPEN SPACE
- FSL FINISHED SLAB LEVEL
- EXISTING COMBINED SEWER
- EXISTING FOUL SEWER
- EXISTING SURFACE WATER SEWER
- SURFACE WATER CATCHMENT AREAS

DO1	FIRST DESIGN ISSUE	21.07.14	DR/MJM	MB	CS
rev	description	date	drawn	chk	app



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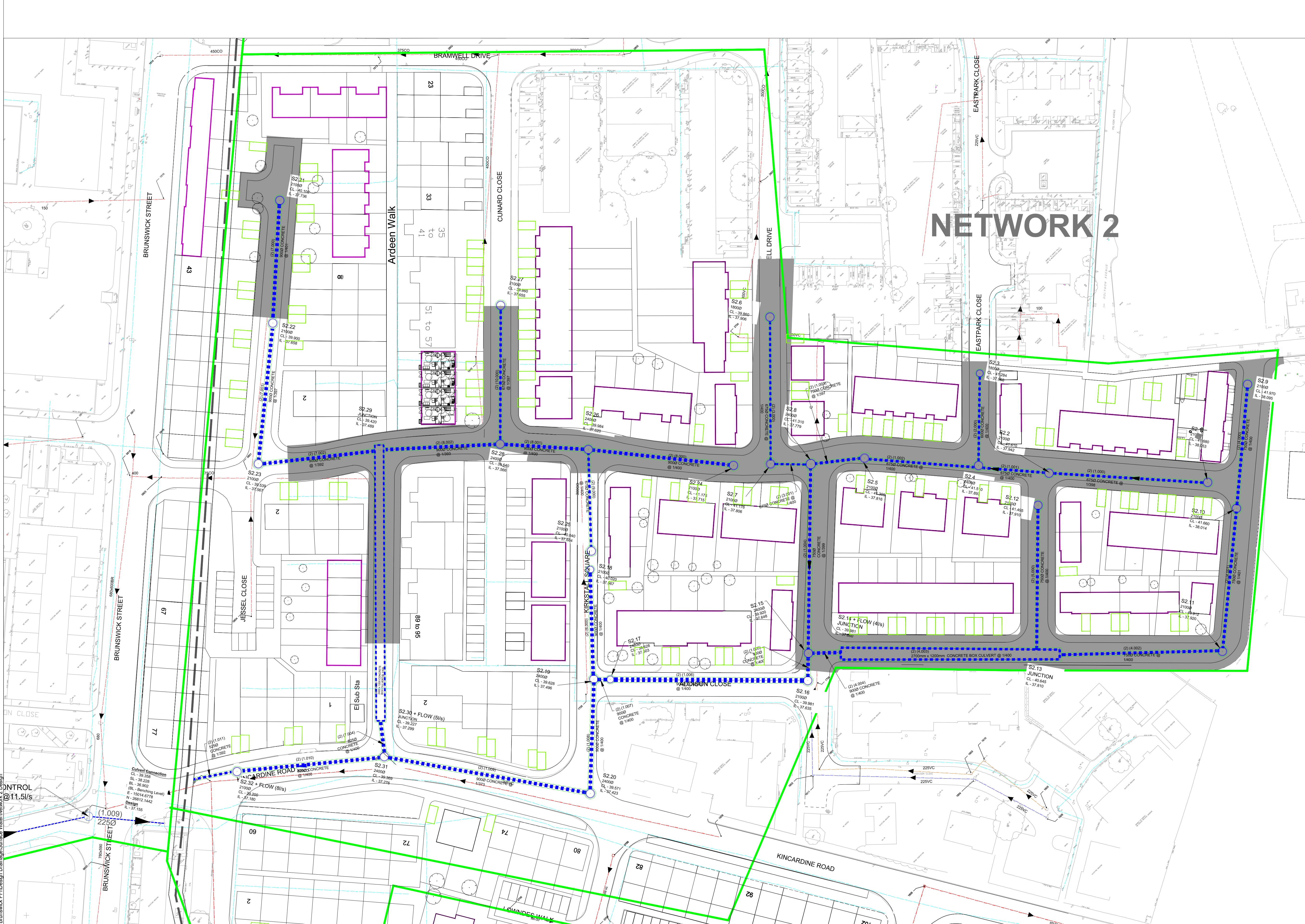
client
SOLUTIONS 4 BRUNSWICK

project
BRUNSWICK PFI

drawing
SECTION 104 - NETWORK 2

approval status	date
☐ Feasibility / Sketch	17/07/2014
☒ Design	DR/MJM
☐ Tender	checked MB
☐ Construction	approved CS
☐ As Built	

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